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(54) Titre: PROCEDE DE PREPARATION DE CITALOPRAME (54) Title: METHOD FOR THE PREPARATION OF CITALOPRAM

(57) Abrégé/Abstract:

A method for the preparation of citalopram is described comprising reaction of a compound of Formula (IV) wherein R1 is H or Cisalkylcarbonyl successively with a Grignard reagent of 4-halogen-fluorophenyl and a Grignard reagent of 3-halogen-N,Ndimethylpropylamine, effecting ring closure of the resulting compound of Formula (VI) and converting the resulting 1,3dihydroisobenzofuran compound to the corresponding 5-cyano derivative, i.e. citalopram.





